

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

List PWS ID #s for all Water Systems Covered by this CCR

150010

NORTHEAST COPIAH WATER ASSOCIATION
Public Water Supply Name

The Foundation of the Confideration of the Confider	ederal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR e mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: 678/11
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
,	Date Mailed/Distributed:/_/_
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: The Mereor Date Published: 6/9/11
	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
	CCR was posted on a publicly accessible internet site at the address: www
CERTI	FICATION
hereby he forn onsiste Departn	r certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not not with the water quality monitoring data provided to the public water system officials by the Mississippi State area of Public Water Supply.
Name/I	Title (President, Mayor, Owner, etc.) 6-17-11 Date
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

570 East Woodrow Wilson • Post Office Box 1700 • Jackson, Mississippi 39215-1700

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the Mississippi State Department of Health requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data though representative of the water quality, may be more than one year old.

Terms and Abbreviations used in tables:

MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

AL: Action Level - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Units Description:

ppm: parts per million, or milligrams per liter (mg/l) ppb: parts per billion, or micrograms per liter (µg/l)

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your <u>Water</u>	Ra <u>Low</u>	nge <u>High</u>	Sample <u>Date</u>	<u>Violation</u>	Typical Source
Disinfectants & Disinfec	tion By-Pro	ducts						
Chlorine (as Cl2) (ppm)	4	4	1.11	0.93	1.23	A	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	80	80	1.82	NA	1.82	2008	No	By-product of drinking water disinfection
Inorganic Contaminants								
Barium (ppm)	2	2	0.094	0.080	0.094	2008	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium (ppb)	100	100	1.857	ND	1.857	2008	No	Discharge from steel and pulp mills; Erosion of natural deposits
Selenium (ppb)	50	50	0.691	ND	0.691	2008	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Volatile Organic Contan	ninants							District Manager And Manager
Carbon Tetrachloride (ppb)	0	5	0.619	ND	0.619		No	Discharge from chemical plants and other industrial activities
<u>Contaminants</u>	MCLG	<u>AL</u>	Your <u>Water</u>	Sample <u>Date</u>		Samples eeding AL	Exceeds <u>AL</u>	Typical Source
Inorganic Contaminants							Marie Commission of the Commis	
Copper - action level at consumer taps (ppm)	1.3	1.3	0.1	2008		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	9.0	2008		0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Additional Information for Lead:

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Northeast Copiah Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you want to have your water tested.

CCR Rule Notification Requirement:

The publication of the 2010 Northeast Copiah W.A. Annual Drinking Water Quality Report (Consumer Confidence Report) fully complies with the USEPA and MDH CCR Rule Requirements. Copies of this report WILL NOT be mailed to customers except by request. Copies may also be picked up at our office.

2010 Drinking Water Quality Report

Northeast Copiah Water Association, Inc. PWS ID# 0150010

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. We vigilantly safeguard our water supply and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard. This report is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water currently comes from two wells. One of these wells draws ground water from the Forest Hill Sand Aquifer and the second draws from the Catahoula Formation Aquifer.

Source water assessment and its availability:

Our Source Water Assessment Plan has been prepared by the Mississippi Department of Environmental Quality and is available for review during normal business hours.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

Our annual membership meeting is on the fourth Thursday of July each year at 7:00 p.m. at the Crystal Springs Police Station. This is a very important meeting in which all customers are encouraged to attend.

Other information:

You may want additional information about your drinking water. You may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your system and its compliance history at the following address: http://www.msdh.state.us/watersupply/index.htm Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained.

Northeast Copiah Water Association has recently been awarded funding from the Mississippi Local Governments and Rural Water Systems Improvements Board for a project that will involve constructing two new water wells which will replace two old wells that were drilled in 1968 and 1980. Additionally, this project will replace all customer water meters with new AMR meters. Please bear with us for any inconveniences including temporary short-term water outages that may occur as we strive to make improvements to your community water system.

Northeast Copiah W.A. Contact Information:

Fred Little, Certified Operator P.O. Box 166 Crystal Springs, MS 39059 (601) 953-0322 DDAGE OF DUBLICATION

SEEDS Mentorship Empowerment Wo shop participants included from left, I row Connnie Ayers, mentor; Tiffanie I mentor; Tammy Gooden, mentor/speal

SEEDS Mentorsh workshop focuse

The SEEDS Mentorship Program conducted its second empowerment workshop on Saturday, May 21, 2011. The mentorship program is under the auspices of the Copiah County Ministerial Alliance Wives Department. Mrs. Lavoise Dixon is the Wives Dept. President, and Mrs. Carla Nix is the Mentorship Program Coordinator.

SEEDS Mentorship's philosophy is that when Success, Education, Empowerment, Dedication, and Strength (seeds) are sown into a young person's life by loving, caring, and spiritual people, a beautiful bouquet of strong and focused citizens will emerge. As such, the individ-

mentors. addressed in partner tors, by sl and thou they are s futures.

Ms. Ta the keyn encourag with a ro presentat of wisdor practical a successfu

The neworkshop September dinator C that the negeared to Copiah C

me, Bobby Strieff, Darler Strieff, Mark Anthony Strie Bro, Harold McLendo Alyssa Cole, Evelyn Evan Billy Lang, the Franklin/L sas families, and, as alway the lost of the world ito. Jetry Owens, and Bro. William pe 19th and the 26th. lend these services. looking for a church pld be welcome at pld. Sundays, the solicy of the solicy

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ESTABLISHED 1881 Crystal Springs, Mississippi 39059 State of Mississippi, Copiah County

Personally appeared before t	he undersigned _	NOTARY
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published at Crystal Springs,	Mississippi, who	on oath says the
notice a copy of which is consecutive cons	nereto attach cutive times in said	ed, was printed dpaperasfollows:
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ppb: parts per billion, or i			2.1)			1 - 5 2 W/Sec.	2004 2009 200	
Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Yatar	Ra Low	nge High	Sample <u>Date</u>	<u>Violation</u>	Typical Source
Disinfectants & Disinfec	tion By-Pro	ducts	W-1255					
Chlorine (as C12) (ppm)	4/0	4	1.23	6.93	1.23	A SERVI	No	Water additive used to control microbe
TTHMs (Total Tribalomethanes) (ppb)	80	80	1.82	NA	1.82	2008	No	By-product of drinking water disinfection
Inorganic Contaminants	•							
Barnin (ppm)	2	2	B,094	0.080	0.094	20(18	No	Discharge of drilling wastes. Discharge from metal refineries, Erosion of natural denosits
Chromium (ppb)	100	100	1.857	ND	1.857	2008	No	Discharge from steel and pulp mills, Erosion of natural deposits
Selenium (ppb)	50	50	0.691	ND	0.691	2008	No	Discharge from petroleum and mefal refineries; Erosion of natural deposits, Discharge from mines
Volatile Organic Contar	ninents		100				3,500,500	
Carbon Tetrachloride (ppb)	0	5	0.619	ND	0.619		No	Discharge from chemical plants and othe industrial activities
Contaminants	MCLG	ΔL	Your Water	Sample <u>Date</u>		Samples ceding AL	Exceeds AL	Typical Source
Inorganic Contaminants		63970						
Copper - action level at consumer taps (ppm)	1.3	1,3	0,1	2008		0	No	Corrosion of household plumbing systems; Frosion of natural deposits
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LISHED 1881 s, Mississippi 39059 sippi, Coplah County

e undersigned NOTARU said County and State, HENRY stal Springs Meteor, a newspaper Mississippi, who on oath says the hereto attached, was printed utive times in said paper as follows:

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